

Title (en)
Kentledge apparatus.

Title (de)
Kentledge Vorrichtung.

Title (fr)
Appareil Kentledge.

Publication
EP 0074195 A1 19830316 (EN)

Application
EP 82304321 A 19820817

Priority
GB 8125696 A 19810822

Abstract (en)
Kentledge apparatus having an open-ended chamber which is closable by placement on or penetration into soil or other base material. An air pump for evacuating the chamber in order to create a differential pressure across the wall of the chamber thereby to provide a force holding the chamber against the soil, an abutment fixed to the chamber and a jack or other driving means at contact with the abutment for exerting a force towards the soil, the force being counteracted through the abutment by the chamber.

IPC 1-7
E02D 7/20; **E02D 33/00**

IPC 8 full level
E02D 7/20 (2006.01); **E02D 33/00** (2006.01)

CPC (source: EP)
E02D 7/20 (2013.01); **E02D 33/00** (2013.01)

Citation (search report)

- [X] FR 1018477 A 19530108
- [A] GB 2067634 A 19810730 - SINCLAIR A A
- [A] FR 2176399 A5 19731026 - UCHIDA MASAAKI [JP]

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CN103185682A; CN114482156A; KR100392109B1; DE3808754A1

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AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
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